



# MOTOR DATA SHEET

MOTOR PART CODE: **UMDA71M1-2/4CT**

FRAME SIZE: **71**

**3~400 V, 50Hz - 2/4 Poles 2750/1350 rpm constant torque**

	High Speed - 2 Pole	Low Speed - 4 Pole
Output (kW)	0.30	0.22
Rotation Speed (rpm)	2750	1350
Voltage	400V 3 Phase	400V 3 Phase
Full Load Current (A)	0.90	0.79
Efficiency (%)	60.0	55.0
Power Factor (cos Ø)	0.80	0.73
Starting Torque Ta/Tn	1.7	1.7
Starting Current Ia/In	3.5	3.5
Maximum Torque Tm/Tn	1.9	1.9
Full Load Torque (Nm)	1.04	1.56

Factory Reference	UMDA 71 M1 2/4
Motor Type	Constant Torque
Pole / Speed	2/4 Pole - 2750/1350rpm
Starting Torque Ta/Tn	1.7 / 1.7
Starting Current Ia/In	3.5 / 3.5
Maximum Torque Tm/Tn	1.9 / 1.9

Frame Size	71
Supply	3~400 V, 50Hz
Output (kW)	0.30 / 0.22
Full Load Current (A)	0.90 / 0.79
Full Load Torque (Nm)	1.04 / 1.56
Net Weight (Kg)	5.6

Motors designed and manufactured in accordance with:

IEC 60034 | IEC 60038 | IEC 60072 | 2014/30/EU (EMC) | 2014/35/EU (LVD) | 2011/65/EU (RoHS 2)

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